

5

5. An encapsulated electrical device having a surface adapted to receive a contact type electrical connector; means to conduct current to said surface comprising an electrical connector disposed in electrical conducting relation with said surface, a fluid layer of conductive grease disposed between said connector and said surface; an encapsulating layer of hardened resin surrounding said electrical connector and said fluid, conductive grease.

6. An encapsulated electroluminescent device having at least two superposed electrodes at least one of which is light-transmitting and a layer of light emitting material including an electroluminescent phosphor interposed between said electrodes; means to conduct current to at least one electrode in said device comprising, a bearing surface on at least one of said electrodes, an electrical connector biasing against said bearing surface and in electrical conducting relation with said electrode, a layer of fluid conductive grease interposed at least in part between said connector and said bearing surface; an encapsulating layer of hardened resin surrounding said electro-

6

luminescent device, said conductive grease and the electrical connection.

7. The electroluminescent device according to claim 6 wherein the electrical connector is spring biased against the bearing surface.

8. The electroluminescent device according to claim 6 wherein the electrical connector is pressure biased against the bearing surface.

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